

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Application Number</b>	
		<b>Filing Date</b>	2003 June 27
		<b>First Named Inventor</b>	Namsoon Jung
		<b>Art Unit</b>	
		<b>Examiner Name</b>	
<b>Sheet</b> 4	<b>of</b> 4	<b>Attorney Docket Number</b>	AI-0005-FET

**OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		L. RUI et al., Proc. 14th IEEE Intl. Conf. Automatic Face and Gesture Recognition, pp239-244, 2000	
		A. SCHUBERT, Proc. 14th IEEE Intl Conf. Automatic Face and Gesture Recognition, pp116-121,2000	
		R. SHARMA et al., Proc. IEEE special issue on Multimedia Signal Processing, 86(5):853-869, May1998	
		F. SMERALDI et al., Proc. International Conf. on Image Processing, pp163-167, 1998	
		Q.B. SUN et al., Proc. 3rd IEEE Intl. Conf. on Automatic Face and Gesture Recognition,pp130-135,1998	
		M.H. YANG et al., A survey on face detection methods. IEEE Trans. on PAMI, 2001	
		L. ZHANG et al.,Proc. Conf. Knowledge-Based Intel. Eng. Systems and Allied Tech.,Vol1,pp117-120,2000	
		X. ZHANG et al., Proc. 4th International Conference on Signal Processing, Vol2,pp889-892, 1998	

<b>Examiner Signature</b>		<b>Date Considered</b>	
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## In the United States Patent and Trademark Office

Serial Number: \_\_\_\_\_

Appn. Filed: 2003 June 27

Applicant(s): Namsoon Jung and Rajeev Sharma

Appn. Title: METHOD AND SYSTEM FOR REAL-TIME FACIAL IMAGE ENHANCEMENT

Examiner/GAU: \_\_\_\_\_

Mailed: 2003 June 27, Fri.

At: State College, PA

### Information Disclosure Statement

Commissioner for Patents  
Washington, District of Columbia 20231

Sir:

Attached is a completed Form PTO/SB/08(A&B) and copies of the pertinent parts of the references cited thereon. Following are comments on any non-English-language references pursuant to Rule 98:

None.

Very respectfully,

Applicant(s): *Namsoon Jung*

*Rajeev Sharma*

Enc.: PTO-1449 & References

c/o: *Namsoon Jung & Rajeev Sharma, Applicant Pro Se*

*Advanced Interfaces, Inc.*

*403 South Allen St. Suite 104, State College PA 16803*

Telephone: *814-867-8977*

### Certificate of Mailing

I certify that this correspondence will be deposited with the United States Postal Service as first class mail with proper postage affixed in an envelope addressed to: "Commissioner for Patents, Washington, DC 20231" on the date below.

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\_\_\_\_\_, Applicant

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Filing Date

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First Named Inventor

Namsoon Jung
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Art Unit

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Attorney Docket Number

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		D. BEYMER, Proceedings IEEE Computer Society Conference on CVPR, pp921-928, 1996	
		V. CHANDRASEKARAN, IEEE Conf. Computational Cybernetics and Simulation, Vol3, pp2022-2027, 1997	
		A.J. COLMENAREZ, et al., Proc. International Conference on Image Processing, Vol1, pp657-661, 1999	
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		L. FAN et al., ACM Multimedia 2000, pp295-302, 2000	
		D.O. GORODNICHY et al., Lecture Notes Comp.Sci., Vol1311 (ICIAP'97 Proc. Vol.II), pp332-339, Springer, 1997	
		C.L. HUANG et al, Pattern Recognition, 25(12), pp1435-1444, 1992	
		W. HUANG et al., Proc. 14th International Conf. on Pattern Recognition, Vol1, pp110-113, 1998.	
		K.M. LAM et al., Proc. 14th International Conf. on Signal Processing, Vol2, pp1100-1103, 1998	

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		H.W. LEE et al., Proc. IEEE Intl. Symposium on Industrial Electronics, Vol1, pp254-259, 2001	
		S. LEE et al., Proc. International Conference on Virtual Systems and MultiMedia, 2001	
		C.H. LIN et al., IEEE transactions on image processing, Vol8, no6, pp834-845, June 1999	
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